AMENDMENTS TO THE CLAIMS

1.   (Currently Amended) A method of configuring a printer, wherein a set of printing parameters is stored in a control unit of the printer, the method comprising the steps of:

-   storing the set of printing parameters, which is adapted to a specific functional component of the printer, in a storage device addressable over the Internet at a predetermined URI (Universal Resource Identifier);

-   when the printer is to be configured, getting access to said URI, and downloading the set of printing parameters directly into the control unit of the printer; and

-      each time a predetermined interval has elapsed, getting access to said URI, and downloading a new set of printing parameters directly into the control unit of the printer,

wherein the set of printing parameters are individually determined for each production series of functional components on the basis of measurements performed on samples of the functional components for each production series, and the printing parameters for different production series are stored separately in the storage device.

2.   (Original) The method according to claim 1, wherein said specific URI is indicated on the functional component in a machine-readable format so as to be read automatically in the printer.

Claim 3   (Cancelled)

4.   (Currently Amended) The method according to claim 1, wherein the set of printing parameters comprise data and/or program code for reconfiguring the printer in accordance with a type of recording medium being used.

5.   (Currently Amended) The method according to claim 1, further comprising:
- detecting by the control unit whether a functional component has been interchanged; and if so,

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- initiating a download of a new set of printing parameters pertinent to the ~~new~~ interchanged functional component.

6. (Previously Presented) A printer comprising a control unit including a memory in which printing parameters pertaining to a specific function component of the printer can be stored, wherein the control unit includes an Internet client for connecting to a URI at which the printing parameters are stored, and for loading the printing parameters into the memory, wherein the Internet client is arranged to initiate a downloading of new printing parameters each time a predetermined time interval has elapsed.

7. (Original) The printer according to claim 6, further comprising at least one interchangeable functional component, wherein the control unit is adapted to detect whether a functional component has been interchanged and, if this is the case, to initiate a download of a new set of printing parameters pertinent to the new functional component.

8. (Original) The printer according to claim 7, wherein the interchangeable functional component is provided with a memory element storing URI information, and the printer has a reading head for reading said URI information when the functional component is inserted in the printer.

Claim 9 (Cancelled)

10. (Previously Presented) An Ink cartridge for use as an interchangeable functional component in the printer as claimed in claim 8, wherein the ink cartridge includes a memory element in which a URI is stored in a machine-readable format.

11. (Previously Presented) A toner cartridge for use as an interchangeable functional component in the printer as claimed in claim 8, wherein the toner cartridge includes a memory element in which a URI is stored in a machine-readable format.

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12.   (Previously Presented) The method according to claim 1, wherein the printer is an inkjet printer.

13.   (Previously Presented) The method according to claim 2, wherein the printer is an inkjet printer.

14.   (Previously Presented) The method according to claim 3, wherein the printer is an inkjet printer.

15.   (Previously Presented) The method according to claim 4, wherein the printer is an inkjet printer.

16.   (Previously Presented) The method according to claim 5, wherein the printer is an inkjet printer.

17.   (Previously Presented) The printer according to claim 6, wherein the printer is an inkjet printer.

18.   (Previously Presented) The printer according to claim 7, wherein the printer is an inkjet printer.

19.   (Previously Presented) The printer according to claim 8, wherein the printer is an inkjet printer

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